





**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Gregory M. Chrysler et al.

Title: INTEGRATED MICRO CHANNELS AND MANIFOLD/PLENUM USING SEPARATE  
SILICON OR LOW COST POLYCRYSTALLINE SILICON

Docket No.: 884.A74US1

Serial No.: 10/749,901

Filed: December 29, 2003

Due Date: November 10, 2005

Examiner: Jasmine Clark

Group Art Unit: 2815

Customer No.: 21186

Confirmation No.: 1415

Commissioner for Patents

**Notice of Allowance Date:**

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